



Federick P. Fish  
1855-1930

W.K. Richardson  
1859-1951

# FISH & RICHARDSON P.C.

October 2, 2003

Attorney Docket No.: 14580-037001

## Mail Stop Patent Application

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicant: HAOREN ZHUANG, ULRICH EGGER, RAINER BRUCHHAUS,  
KARL HORNIK, JINGYU LIAN AND STEFAN GERNHARDT

Title: METHOD FOR FORMING FERROCAPACITORS AND FERAM  
DEVICES

Enclosed are the following papers, including those required to receive a filing date  
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	5
Claims	1
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	5

Enclosures:

— Postcard.

Basic filing fee	\$0
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$86	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$0

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would  
otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 858862536 US

October 2, 2003  
Date of Deposit

4350 La Jolla Village Drive  
Suite 500  
San Diego, California  
92122

Telephone  
858 678-5070

Facsimile  
858 678-5099

Web Site  
www.fr.com

22388 U.S. PTO  
10/678758



**FR**  
BOSTON  
DALLAS  
DELAWARE  
NEW YORK  
SAN DIEGO  
SILICON VALLEY  
TWIN CITIES  
WASHINGTON, DC

FISH & RICHARDSON P.C.

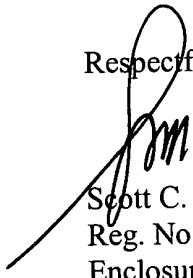
Commissioner for Patents  
October 2, 2003  
Page 2

Please direct all correspondence to the following:

20985

PTO Customer Number

Respectfully submitted,

A handwritten signature in black ink, appearing to be "SCH", with a long horizontal line extending to the left.

Scott C. Harris  
Reg. No. 32,030  
Enclosures  
SCH/lmb  
10335150.doc